## The French American Chemical Society FACS XIV

June 10–14, 2012 antasket Beach Resort, Hull, MA



## 14<sup>th</sup> French American Chemical Society Symposium Conference Agenda

## Sunday, June 10<sup>th</sup>

Sunday, June 10th

4:00 pm - 6:00 pm Registration

6:00 pm – 6:15 pm Conference Opening

Welcoming Remarks, Gary Molander

Jean Suffert, Robert Dodd

6:15 pm - 7:00 pm Cocktail Mixer

7:00 pm Dinner

Monday, June 11th

7:30 am - 8:30 am Continental Breakfast

Session I Chair, Gary Molander (University of Pennsylvania)

8:30 am – 8:40 am Welcome: **Gary Molander** 

8:40 am – 9:40 am Phil Baran "Studies in Natural Product Synthesis"

9:40 am – 10:40 am **Yannick Landais** "New Free-Radical Processes"

10:40 am – 11:00 am Break

11:00 am – 12:00 pm **Vy Dong** "A Few of My Favorite Rings: Catalysis Inspired

by Lactones and Lactams"

12:00 pm – 1:00 pm **Jean Rodriguez** "Recent Developments of New

Stereoselective Multiple Bond-Forming Transformations"

1:00 pm - 2:20 pm Lunch

Session II	Chair - Jean Suffert (Université de Strasbourg)
2:20 pm – 3:20 pm	<b>Antoine Baceiredo</b> "New Silicon Compounds with Transition-Metal-Like Behavior"
3:20 pm – 4:20 pm	Thomas Colacot "New Trends in Cross Coupling"
4:20 pm – 4:40 pm	Break
4:40 pm – 5:40 pm	Emmanuelle Schulz "New Catalysts for Asymmetric Intramolecular Hydroamination"
6:00	Dinner
Tuesday, June 12 <sup>th</sup>	
7:30 – 8:30	Continental Breakfast
Session III	
8:30 am – 10:20 am	Poster Session
Session IV	Chair, Gary Molander (University of Pennsylvania)
10:20 am – 11:20 am	<b>Jin-Quan Yu</b> "Accelerated C-H Activation Reactions: A Shortcut to Drug Molecules from Chemical Feedstock "
11:20 am – 12:20 pm	Fabrice Chemla "Organozinc Compounds: New Reactivity Patterns"
12:20 pm – 1:40 pm	Lunch
Session V	Chair, <b>Robert Dodd</b> (Institut de Chimie des Substances Naturelles, CNRS)
1:40 pm – 2:40 pm	<b>Pascal Dumy</b> "Oxime Chemistry for Biomolecules Engineering: a Toolbox for Molecular Imaging and Tailor-Made Therapy"
2:40 pm – 3:40 pm	Laura Kiessling "Building the Cell's Sugar Coat"
3:40 pm – 4:00 pm	Break
4:00 pm – 5:00 pm	Matthieu Sollogoub "Cyclodextrins, Selective Modifications & Applications"
5:00 pm – 6:00 pm	<b>Xiaoyi Gong</b> "The Use of Platform Chemical Technologies in Pharmaceutical Discovery and Development at Merck"

6:00 pm	Clam-bake
Wednesday, June 13 <sup>th</sup>	
7:30 – 8:30	Continental Breakfast
Session VI	Chair, Françoise Colobert (Université de Strasbourg)
8:30 am – 9:30 am	Janine Cossy "Complex Molecules and Development of Methods"
9:30 am – 10:30 am	Chris Vanderwal "Synthesis of Polycyclic Natural Products"
10:30 am – 10:50 am	Break
10:50 am – 11:50 am	<b>Angela Marinetti</b> "Cyclization Reactions Under Phosphine Catalysis"
11:50 am – 12:50 pm	<b>Jeffrey Johnson</b> "Complexity and Simplicity in Organic Synthesis: Some Recent Case Studies"
12:50 pm – 2:15 pm	Lunch
Afternoon and Evening Free	
Thursday, June 14 <sup>th</sup>	
7:30 – 8:30	Continental Breakfast
Session VII	Chair, Bruce Lipshutz (UC, Santa Barbara)
8:30 am – 9:30 am	<b>Liming Zhang</b> "Gold Catalysis: Reactivity, Discovery, and Methodology Development"
9:30 am – 10:30 am	<b>Elisabet Dunach</b> "Catalysis by Lewis Superacids: C-C and C-O Bond Formation; Applications to Fragrance Chemistry"
10:30 am – 10:50 am	Break
10:50 am – 11:50 am	Robert H. Grubbs "Olefin Metathesis Catalysts for Selective Organic Transformations"
12:00 am – 1:30 pm	Lunch and Departure